0	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date		
0-3	(Stamp of Receipt)	· ·	
	IT POT/PO/404 POT Po	7.67	
0-4 0-4-1	Form - PCT/RO/101 PCT Request Prepared using		
U-4-1	Prepared using	JPO-PAS 0321	
0-5	Petition The undersigned requests that the		
	present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Japanese Patent Office (RO/JP)	
0-7	Applicant's or agent's file reference	HP272	
1	Title of invention	Norbornane lactone (meth) acrylate and	
		polymer thereof	
H	Applicant		
II-1	This person is:	applicant only	
11-2	Applicant for	all designated States except US	
11-4	Name	TOHO CHEMICAL INDUSTRY CO., LTD.	
11-5	Address:	6-4, Akashicho, Chuo-ku, Tokyo,	
		1040044	
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11-6	State of nationality	JP	
11-7	State of residence	JP	
11-8	Telephone No.	03-5550-3721	
11-9	Facsimile No.	03-5550-1988	

.45.

III-1	Applicant and/or inventor		
111-1-1	This person is:	applicant and inventor	
III-1-2	Applicant for	US only	
III-1-4	Name	NAKANO, Kenichi	
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III-1-7 	State of residence	JP	
111-2	Applicant and/or inventor		
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111-2-2	Applicant for	US only	
III-2-4	Name	KUTSUZAWA, Naoya	
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III-2-6	State of nationality	JP	
III-2-7	State of residence	JP	
III-3	Applicant and/or inventor		
III-3-1	This person is:	applicant and inventor	
111-3-2	Applicant for	US only	
111-3-4	Name	NOJIRI, Toshikatsu	
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		Japan	
III-3-6	State of nationality	JP	
111-3-7	State of residence	JP	

IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the	agent	
IV-1-1	competent International Authorities as: Name (LAST, First)	HANADIICA Marras	
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IV-1-5	E-mail		
10-1-5	C-man	chemie@hanabusa.gr.jp.	
IV-1-6	Registered number of		
	Attorney	100068618	
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent	
IV-2-1	Name(s)	MIYAZAKI, Yoshio (100104145)	
		TATEISHI, Mitsuo (100080908)	
		KATO, Tsutomu (100104385)	
		ONOZUKA, Kaoru (100109690)	
		TAKA, Masahiro (100131266)	
		KOMIYA, Tomoaki (100131141)	
V V-1	Designation of States		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all		
	Contracting States bound by the PCT on		
	the International filing date, for the grant of every kind of protection available and,		
	where applicable for the grant of both		
VI-1	regional and national patents. Priority claim of earlier national		
	application	December 18, 2003 (18.12.2003)	
VI-1-1 VI-1-2	Filing date Number	2003-421704	
VI-1-2 VI-1-3	Country	Japan	
VI-2	Request for transmitting priority	VI-1	
	document The receiving Office is requested to		
	prepare and transmit to the		
	International Bureau a certified copy of item(s) identified on the right		
	column of the earlier application(s)		
	described above		

VII-1	International Searching Authority Chosen	Japanese Patent Office	(ISA/JP)
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor		
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent		
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application		
VIII-4	Declaration of inventorship (only for the purposes of the designation of U.S.A.)		
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty		
			Flantania fla/a) attached
IX	Check list	number of sheets	Electronic file(s) attached
IX-1	Request (inclusive of petition)	5	✓
IX-2	Description	9	√
IX-3	Claims	2	✓
IX-4	Abstract	1	✓
IX-5	Drawings	0	✓
IX-7	TOTAL	17	✓
	Accompanying items	paper document(s) attached	Electronic file(s) attached
IX-8	Fee calculation sheet	_	✓
IX-17	PCT-SAFE electronic application	-	<u> </u>
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the International application	Japanese	
X-1	Signature/seal of applicant, agent or representative	/100068618/	
X-1-1	Name	HANABUSA, Tsuneo	
X-1-2	Power		
X-2	Signature/seal of applicant, agent or representative	/100104145/	
X-2-1	Name	MIYAZAKI, Yoshio	
X-2-2	Power		

X-3	Signature/seal of applicant, agent or representative	/100080908/
X-3-1	Name	TATEISHI, Mitsuo
X-3-2	Power	
X-4	Signature/seal of applicant, agent or representative	/100104385/
X-4-1	Name	KATO, Tsutomu
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X-5	Signature/seal of applicant, agent or representative	/100109690/
X-5-1	Name	ONOZUKA, Kaoru
X-5-2	Power	
X-6	Signature/seal of applicant, agent or representative	/100131266/
X-6-1	Name	TAKA, Masahiro
X-6-2	Power	
X-7	Signature/seal of applicant, agent or representative	/100131141/
X-7-1	Name	KOMIYA, Tomoaki
X-7-2	Power	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	